

AGRICULTURAL 4X4 ENCLOSED CAB TRACTOR WITH PTO

Lake County is seeking quotes for the purchase of three (3) agricultural 4X4 enclosed cab tractor with PTO for the Road Operations Division of Public Works. This purchase will be made to the vendor with the lowest total price.

The specifications and minimum requirements are listed below. The equipment shall be new, of current production year, and must carry the manufacturer's standard guarantee against defective parts and/or workmanship. For each item, the vendor shall mark "yes" or "no" to indicate if the proposed equipment meets the requirements. These specifications shall be printed and submitted with the quote. All exceptions shall be of equal or greater precision equipment and shall be clearly documented on the submitted quote.

Bidders who offer equipment which fails to meet the requirements may be considered non-responsive unless, at the sole determination of the County, the deviation is minor and will not affect the functionality of the equipment.

The equipment shall be manufactured so as to be in strict conformance to all standards applied by any Federal and State regulations.

Delivery shall be made within 90 calendar days after the issuance of the purchase order. The equipment shall be delivered to the Lake County Fleet Division, 20423 Independence Boulevard, Groveland, Florida 34736, with at least one (1) week's advance notice to the County. The delivery shall be FOB destination. Title to the equipment shall not pass to the County until the unit has been delivered to the designated location and has been inspected and accepted by the County's Fleet Manager.

Time is of the essence and the Contractor's delivery date must be specified and adhered to. Delivery shall be no later than ninety (90) calendar days from receipt of the delivery order. Should the Contractor, to whom the order or contract is awarded, fail to deliver on or before the stated date, the County reserves the right to CANCEL the order or contract and make the purchase elsewhere and the Contractor shall be required to compensate the County for the difference in the price paid for the alternate goods. The Contractor shall be responsible for making any and all claims against carriers for missing or damaged goods. Partial shipments will be acceptable unless otherwise stated.

DETAILED SPECIFICATIONS:

1.0 GENERAL:

- 1.1 Enclosed cab with heat and air conditioning.
- 1.2 Right and Left doors to operator's station.
- 1.3 Air suspension operators seat
- 1.4 Two outside, one inside rear view mirror.
- 1.5 Cup holder, operator manual storage compartment, interior rearview mirror and two 12 volt outlets shall be provided.
- 1.6 Front and Rear windshield wiper with washer
- 1.7 Interior light

- 1.8 Front and Rear lighting on cab
- 1.9 Front and rear turn signals and 4-way hazard lights
- 1.10 Brake and tail lights
- 1.11 30 gallon fuel tank minimum
- 1.12 Front axle clearance, minimum 15"
- 1.13 Rear mounted slow moving triangle

The proposed equipment fully meets the above minimum specifications: Yes _____ No _____.

2.0 ENGINE/TRANSMISSION/PTO:

- 2.1 4 cylinder turbo diesel engine Tier 4 compliant
- 2.2 230 cubic inch / 3.8 liter minimum.
- 2.3 100 HP engine, minimum & 85 PTO HP, minimum.
- 2.4 Manual control 4WD from cab.
- 2.5 12F/12R Synchroshuttle Transmission or approved equivalent
- 2.6 Forward and Reverse control mounted on steering column
- 2.7 Ability to shift from forward to reverse without clutch
- 2.8 Shall have hydraulic wet clutch
- 2.9 Shall have a 540 PTO controlled by electro-hydraulic

The proposed equipment fully meets the above minimum specifications: Yes _____ No _____.

3.0 TIRES/BRAKES:

- 3.1 Rear tires shall be 18.4 – 28 industrial tread bias ply
- 3.2 Front tires shall be 12.5/80 -18 industrial tread bias ply
- 3.3 Hydraulic wet disk brakes

The proposed equipment fully meets the above minimum specifications: Yes _____ No _____.

4.0 HYDRAULICS:

- 4.1 Open center hydraulics
- 4.2 Dual rear SVC's with lever control
- 4.3 18 GPM standard flow minimum

The proposed equipment fully meets the above minimum specifications: Yes _____ No _____.

5.0 FINAL DELIVERY:

- 5.1 Delivery of complete unit – FOB Fleet Management, 20423 Independence Blvd.
Groveland, FL 34736

The proposed equipment fully meets the above minimum specifications: Yes _____ No _____.

6.0 SERVICE MANUALS AND WARRANTY:

- 6.1 Provide Complete Literature and Specifications
- 6.2 Provide User Training

- 6.3 Provide two (2) Complete Parts and Service Manuals (Printed or Digital)
- 6.4 Provide one (1) printed and one (1) digital Operators Manuals
- 6.5 State Terms and Conditions of Warranty
- 6.6 State Period of Warranty

The proposed equipment fully meets the above minimum specifications: Yes _____ No _____.